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Schultz, John Wilfred

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RESUME OF JOHN WILFRED SCHULTZ

John Schultz was born in Portland, Oregon, in 1931. He attended Oregon State College at Corvallis, Oregon, where he majored in Chemistry and received the degree of Bachelor of Science in June, 1953.

Graduate study followed at Brown University where he received the degree of Doctor of Philosophy in June, 1957. His research, in the field of Raman spectroscopy, was under the direction of Professor D. F. Hornig.

During his graduate career he held positions of Assistant in Chemistry, and Research Assistant in Chemistry. He was awarded a Metcalf Fellowship in Chemistry, a University Graduate Scholarship, and a Dow Chemical Company Fellowship. From 1956 to 1958, he was employed as a Research Instructor and part-time Lecturer at the University of Washington where he did research on the infrared spectra and structure of cyanogen and cyclopropene.

He joined the faculty of the Department of Metallurgy and Chemistry at the U. S. Naval Postgraduate School, Monterey, California, in July, 1958. His research interest is concerned with infrared spectra and structure of molecules in new or unusual media.

He is a member of the American Physical Society, the American Chemical Society, and Sigma Xi.



PUBLICATIONS OF J. W. SCHULTZ

OPEN LITERATURE

Books; published papers, notes, letters.

1. Structure of the Aqueous Borate Ion P
J. Am. Chem. Soc., 77, 266-268 (1955)
2. Bond Moments and Bond Moment Derivatives of $C^{12}_2N^{14}_2$ P
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4. What is a Mole? L
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J. Chem. Phys., 47, 946-955 (1967)